§ 29.35 Changes or modification of approved analyzers and detectors; issuance of modification of certificate of approval.

(a) Each applicant may, if he desires to change any feature of an approved analyzer or detector, request a modification of the original certificate of approval issued by MSHA for such instrument by filing an application for such modification in accordance with the provisions of this section.

(b) Applications shall be submitted as for an original certificate of approval, with a request for a modification of the existing certificate to cover any proposed change.

(c) The application shall be accompanied by appropriate drawings and specifications, and by a proposed quality control plan which meets the requirements of Subpart E of this part.

(d) The application for modification, together with the accompanying material, shall be examined by MSHA to determine whether testing will be required.

(e) If the proposed change or modification meets the requirements of this part, a formal certificate of modification will be issued, accompanied, where necessary, by a list of new and revised drawings and specifications covering the change(s) and reproductions of revised approval labels.

[37 FR 7565, Apr. 15, 1972, as amended at 52 FR 17515, May 8, 1987]

§ 29.36 Delivery of changed or modified approved analyzer or detector.

An approved analyzer or detector for which a formal certificate of modification has been issued shall be delivered by the applicant to Approval and Certification Center, Box 201 B Industrial Park Road, Dallas Pike, Triadelphia, W. Va. 26059, as soon as it is commercially produced.

[37 FR 7565, Apr. 15, 1972, as amended at 43 FR 12316, Mar. 24, 1978]

Subpart E—Quality Control

§ 29.40 Quality control plans; filing requirements.

As a part of each application for approval or modification of approval submitted pursuant to this part, each applicant shall file with MSHA a proposed quality control plan which shall be designed to assure the quality of the instrument for which approval is sought.

§ 29.41 Quality control plans; contents.

(a) Each quality control plan shall contain provisions for the management of quality, including: (1) Requirements for the production of quality data and the use of quality control records; (2) control of engineering drawings, documentations, and changes; (3) control and calibration of measuring and test equipment; (4) control of purchased material to include incoming inspection; (5) lot identification, control of processes, manufacturing, fabrication, and assembly work conducted in the applicant's plant; (6) audit or final inspection of the completed product; and (7) the organizational structure necessary to carry out these provisions.

(b) Each provision for final inspection in the quality control plan shall include a procedure for the selection of a sample of the end product and the functional components thereof for testing, in accordance with procedures set forth in Military Standard MIL–STD–105D, ''Sampling Procedures and Tables for Inspection by Attributes,'' or Military Standard MIL–STD–414, ''Sampling Procedures and Tables for Inspection by Variables for Percent Defective,'' or an approved equivalent sampling procedure, or an approved combination of sampling procedures. Military Standard MIL–STD–105D, ''Sampling Procedures and Tables for Inspection by Attributes,'' and Military Standard MIL–STD–414, ''Sampling Procedures and Tables for Inspection by Variables for Percent Defective'' are hereby incorporated by reference and made a part hereof. These documents are available for examination at Approval and Certification Center, Box 201 B Industrial Park Road, Dallas Pike, Triadelphia, W. Va. 26059 and may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

(c) The sampling procedure shall include a list of the characteristics to be tested by the applicant or his agent.